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Mail Stop Amendment  
Attorney Docket No. 82547

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

WU et al.

Confirmation No.: 2424

Serial No. 10/724,891

Art Unit: 2835

Filed: December 2, 2003

Examiner: Anatoly Vortman

For: **BALL GRID ARRAY PACKAGE WITH HEAT SINK DEVICE**

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter; and
- (2) Supplemental Response and Amendment.

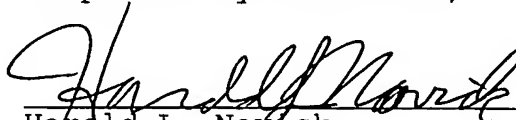
If an Extension of Time under 37 CFR § 1.136 is required and has not been separately requested herein, please consider this Transmittal Letter as including a request for such Extension of Time and as a further authorization to charge any fee for such Extension of Time, as may be required by 37 CFR § 1.17, to Deposit Account No. 14-0112.

Please charge any fee or any fee deficiency, or credit any overpayment, in connection with this matter to Deposit Account No. 14-0112.

Respectfully submitted,

Date: October 31, 2006  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

WU et al.

Confirmation No.: 2424

Serial No.: 10/724,891

Group Art Unit: 2835

Filed: 12/02/03

Examiner: Anatoly Vortman

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL RESPONSE AND AMENDMENT**

Sir:

This is in response to the Notice of Non-Compliant Amendment bearing a mailing date of October 23, 2006, which set a one month period for response, and this Supplemental Response is being filed within that period and thus has been timely filed.

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.